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(71)Applicant : MITSUI TOATSU CHEM INC

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(72)Inventor : KAWAMOTO SATOSHI  
TAKASE MITSUO  
FUKUDA SHIN  
FUKUDA NOBUHIRO

## (54) REFLECTING BODY AND REFLECTING MEMBER USING THAT AND ITS PRODUCTION

(57)Abstract:

**PURPOSE:** To obtain a back light having high efficiency and little fluctuation of luminance in the plane by using a reflecting member made of a reflecting body comprising a transparent polymer film, silver thin film layer, adhesive layer and thermoplastic polymer substrate which has a shape keeping property.

**CONSTITUTION:** The reflecting body consists of a transparent polymer film 10, silver thin film layer 20, adhesive layer 30, and polymer substrate 40 successively formed in this order. The polymer substrate 40 has a shape keeping property. The reflecting body in this case has an effect to reflect light which enters the body to the original medium and to reflect 80% or more of light in the visible ray region to the original medium and has a shape keeping property. When light enters through the transparent polymer film 10, most of the light is transmitted through the transparent polymer film 10 to the silver thin film layer 20, then reflected on the silver thin film layer 20, transmitted through the transparent polymer film 10 and returned to the original medium.

